PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Act of 1995, no persons arè required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/037.913 ·Filing Date TRANSMITTAL 1/4/02

2145

Meyerson, Robert F

Bhatia, Ajay M

## Attorney Docket Number 24831.007 (Tel-007) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer** Extension of Time Request below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks fee under 1,17(p) Document(s) PTO-2038 Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Timothy P. O'Hagan Signature Printed name Timothy P. O'Hagan Date Reg. No. 5-20-05 39,319

First Named Inventor

Examiner Name

Art Unit

**FORM** 

(to be used for all correspondence after initial filing)

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

**CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

the date shown below:

Typed or printed name

Signature

Timothy P. O'Hagan

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/037,913		
Filing Date	1/4/02		
First Named Inventor	Meyerson, Robert F.		
Art Unit	2145		
Examiner Name	Bhatia, Ajay M		
Attorney Docket Number	24831-007 (Tel-007)		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	+	Number-Kind Code <sup>2 (# known)</sup> US- 4,817,127	03-28-1989	Chamberlin et al.	- Santa Pro-
	-			· · · · · · · · · · · · · · · · · · ·	
		<sup>US-</sup> 5,483,586	01-09-1996	Sussman	
		<sup>US-</sup> 5,550,907	08-27-1996	Carlsen	
		<sup>US-</sup> 5,655,015	08-05-1997	Walsh et al.	
		<sup>US-</sup> Des. 389,146	01-13-1998	Tan	
		<sup>US-</sup> 5,742,905	04-21-1998	Pepe et al.	
•		<sup>US-</sup> 5,799,068	08-25-1998	Kikinis et al.	
		<sup>US-</sup> 5,870,549	02-09-1999	Bobo, II	
		<sup>US-</sup> 5,916,302	06-29-1999	Dunn et al.	
		<sup>US-</sup> 5,917,543	06-29-1999	Uehara	
		<sup>US-</sup> 5,983,073	11-09-1999	Ditzik	
		<sup>US-</sup> 6,188,677 B1	02-13-2001	Oyama et al.	
		<sup>US-</sup> 6,240,168 B1	05-29-2001	Stanford et al.	
-		<sup>US-</sup> 6,330,244 B1	12-11-2001	Swartz et al.	
		us- 6,330,321	12-11-2001	Detampel, Jr. et al.	
		<sup>US-</sup> 6,366,653 B1	04-02-2002	Yeh et al.	
		<sup>US-</sup> 6,366,771	04-02-2002	Angle et al.	
		<sup>US-</sup> 6,389,005 B1	05-14-2002	Cruickshank	
		<sup>US-</sup> 6,396,907 B1	05-28-2002	Didcock	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	-	Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>

Examiner		Date	
Signature	•	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

24831-007 (Tel-007)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

Application Number 10/037,913

Filing Date 1/4/02

First Named Inventor Meyerson, Robert F.

Art Unit 2145

Examiner Name Bhatia, Ajay M

Sheet 2

Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		<sup>US-</sup> 6,404,772	06-11-2002	Beach et al.	
		<sup>US-</sup> 2002/0085535A1	07-04-2002	Williams	
		<sup>US-</sup> 2002/0086702A1	07-04-2002	Dimenstein et al.	
		<sup>US-</sup> 6,424,711 B1	07-23-2002	Bayless et al.	
		<sup>US-</sup> 6,429,855 B2	08-06-2002	Pabon et al.	
		US-6,639,499	03-25-2003	Stedman-ct-ol.	
		<sup>US-</sup> 6,577,609	06-10-2003	Sharony	
		<sup>US-</sup> 6,600,734	07-29-2003	Gernert et al.	
		<sup>US-</sup> 6,792,295	09-14-2004	Hanevich et al.	
		US-			
		US-			
		US-			
	1	US-			
	- "	US-			
		US-			
_		US-			
		US-			
		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1
				-		-
						╁

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/037,913 INFORMATION DISCLOSURE **Filing Date** 1/4/02 STATEMENT BY APPLICANT **First Named Inventor** Meyerson, Robert F. Art Unit 2145 (Use as many sheets as necessary) **Examiner Name** Bhatia, Ajay M Attorney Docket Number Sheet 24831-007 (Tel-007) 3

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		SYMBOL TECHNOLOGIES, Press Release, Symbol Announces Wireless LAN Telephone System, January 19, 1998	
		-	
	·		
Examiner		Date Considered	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.